

| L Number | Hits | Search Text  | DB  | Time stamp       |
|----------|------|--|---|------------------|
| 11       | 294  | ((409/244).CCLS.) or ((409/257).CCLS.) or ((409/259).CCLS.) or ((409/262).CCLS.) or ((409/264).CCLS.) or ((409/269).CCLS.) or ((409/270).CCLS.) or ((409/276).CCLS.) or ((409/282).CCLS.) or ((409/2250,256,286,287).CCLS.) or ((407/12).CCLS.)) and broach\$4                   | USPAT;<br>US-PGPUB;<br>EPO; JPO;<br>DERWENT | 2004/09/09 08:35 |
| 15       | 0    | ("2544915" "3864018" "4029390" "4046454" "4279468" "4475790" "45867341" "47260479" "4808635" "4818058" and broach  | USPAT;<br>US-PGPUB;<br>EPO; JPO;<br>DERWENT | 2004/09/09 08:35 |
| 12       | 456  | ((409/244).CCLS.) or ((409/257).CCLS.) or ((409/259).CCLS.) or ((409/262).CCLS.) or ((409/264).CCLS.) or ((409/269).CCLS.) or ((409/270).CCLS.) or ((409/276).CCLS.) or ((409/282).CCLS.) or ((409/2250,256,286,287).CCLS.) or ((407/12).CCLS.)                                  | USPAT;<br>US-PGPUB;<br>EPO; JPO;<br>DERWENT | 2004/09/09 08:35 |
| 13       | 86   | (409/244).CCLS.  | USPAT;<br>US-PGPUB;<br>EPO; JPO;<br>DERWENT | 2004/09/09 08:35 |
| 14       | 102  | ("2544915" "3864018" "4029390" "4046454" "4279468" "4475790" "45867341" "47260479" "4808635" "4818058" and broach  | USPAT;<br>US-PGPUB;<br>EPO; JPO;<br>DERWENT | 2004/09/09 08:35 |
| 16       | 19   | ("2544915" "3864018" "4029390" "4046454" "4279468" "4475790" "45867341" "47260479" "4808635" "4818058" and machin\$5   | USPAT;<br>US-PGPUB;<br>EPO; JPO;<br>DERWENT | 2004/09/09 08:35 |
| 17       | 5    | ((409/244).CCLS.) or ((409/257).CCLS.) or ((409/259).CCLS.) or ((409/262).CCLS.) or ((409/264).CCLS.) or ((409/269).CCLS.) or ((409/270).CCLS.) or ((409/276).CCLS.) or ((409/282).CCLS.) or ((409/2250,256,286,287).CCLS.) or ((407/12).CCLS.)) and broach\$4) and cutout       | USPAT;<br>US-PGPUB;<br>EPO; JPO;<br>DERWENT | 2004/09/09 08:35 |
| 18       | 472  | ((409/250,256,286,287).CCLS.) or ((409/257).CCLS.) or ((409/259).CCLS.) or ((409/262).CCLS.) or ((409/264).CCLS.) or ((409/269).CCLS.) or ((409/270).CCLS.) or ((409/276).CCLS.) or ((409/282).CCLS.) or ((407/12).CCLS.) or ((409/244).CCLS.)                                   | USPAT;<br>US-PGPUB;<br>EPO; JPO;<br>DERWENT | 2004/09/09 08:36 |
| 19       | 133  | ((409/250,256,286,287).CCLS.) or ((409/257).CCLS.) or ((409/259).CCLS.) or ((409/262).CCLS.) or ((409/264).CCLS.) or ((409/269).CCLS.) or ((409/270).CCLS.) or ((409/276).CCLS.) or ((409/282).CCLS.) or ((407/12).CCLS.) or ((409/244).CCLS.)) and broach                       | USPAT;<br>US-PGPUB;<br>EPO; JPO;<br>DERWENT | 2004/09/09 08:37 |
| 20       | 10   | ((409/250,256,286,287).CCLS.) or ((409/257).CCLS.) or ((409/259).CCLS.) or ((409/262).CCLS.) or ((409/264).CCLS.) or ((409/269).CCLS.) or ((409/270).CCLS.) or ((409/276).CCLS.) or ((409/282).CCLS.) or ((407/12).CCLS.) or ((409/244).CCLS.)) and broach and contour           | USPAT;<br>US-PGPUB;<br>EPO; JPO;<br>DERWENT | 2004/09/09 08:47 |
| 21       | 6    | ((409/250,256,286,287).CCLS.) or ((409/257).CCLS.) or ((409/259).CCLS.) or ((409/262).CCLS.) or ((409/264).CCLS.) or ((409/269).CCLS.) or ((409/270).CCLS.) or ((409/276).CCLS.) or ((409/282).CCLS.) or ((407/12).CCLS.) or ((409/244).CCLS.)) and broach and contour and plate | USPAT;<br>US-PGPUB;<br>EPO; JPO;<br>DERWENT | 2004/09/09 08:47 |
| 10       | 56   | (407/12).CCLS.   | USPAT;<br>US-PGPUB;<br>EPO; JPO;<br>DERWENT | 2004/09/09 08:50 |

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| 2  | 16  | (409/257).CCLS.  | USPAT;<br>US-PGPUB;<br>EPO; JPO;<br>DERWENT | 2004/09/09 09:00 |
| 9  | 20  | (409/282).CCLS.  | USPAT;<br>US-PGPUB;<br>EPO; JPO;<br>DERWENT | 2004/09/09 09:02 |
| 8  | 25  | (409/276).CCLS.  | USPAT;<br>US-PGPUB;<br>EPO; JPO;<br>DERWENT | 2004/09/09 09:04 |
| 7  | 39  | (409/270).CCLS.  | USPAT;<br>US-PGPUB;<br>EPO; JPO;<br>DERWENT | 2004/09/09 09:20 |
| 3  | 61  | (409/259).CCLS.  | USPAT;<br>US-PGPUB;<br>EPO; JPO;<br>DERWENT | 2004/09/09 09:26 |
| 6  | 42  | (409/269).CCLS.  | USPAT;<br>US-PGPUB;<br>EPO; JPO;<br>DERWENT | 2004/09/09 09:35 |
| 4  | 36  | (409/262).CCLS.  | USPAT;<br>US-PGPUB;<br>EPO; JPO;<br>DERWENT | 2004/09/09 09:36 |
| 22 | 5   | ("1469602"   "2751823"   "2895385"   "3552262"  <br>"3964369").PN. | USPAT                                       | 2004/09/09 09:38 |
| 23 | 1   | 4189267.URPN.  | USPAT                                       | 2004/09/09 09:39 |
| 1  | 154 | (409/250,256,286,287).CCLS.  | USPAT;<br>US-PGPUB;<br>EPO; JPO;<br>DERWENT | 2004/09/09 09:41 |
| 5  | 28  | (409/264).CCLS.  | USPAT;<br>US-PGPUB;<br>EPO; JPO;<br>DERWENT | 2004/09/09 09:46 |